



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 10.9 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

### Driver Info

Type	Constant Current
120V	0.73A
208V	0.42A
240V	0.36A
277V	0.32A
Input Watts	86.5W

### LED Info

Watts	86W
Color Temp	5000K (Cool)
Color Accuracy	84 CRI
L70 Lifespan	50,000 Hours
Lumens	10,954 lm
Efficacy	126.6 lm/W

## Technical Specifications

### Compliance

#### UL Listed:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

#### Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.  
DLC Product Code: PS31OR15

### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.73A, 208V: 0.42A, 240V: 0.36A, 277V: 0.32A

#### THD:

8.91% at 120V, 10.45% at 277V

#### Power Factor:

99.5% at 120V, 97.1% at 277V

#### Photocell:

120-277V Button photocell included. Photocell is compatible with 120V-277V.

### Performance

#### Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### Wattage Equivalency:

Equivalent to 250W Metal Halide

#### Other

#### Note:

All values are typical (tolerance +/- 10%)

#### Replacement:

Replaces up to 320W Metal Halide

#### 5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### LED Characteristics

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs

### Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

### Construction

#### Housing:

Die-cast aluminum

#### Lens:

Glass

#### Reflector:

Specular aluminum

#### Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

#### Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

#### Mounting:

Die-cast backbox with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

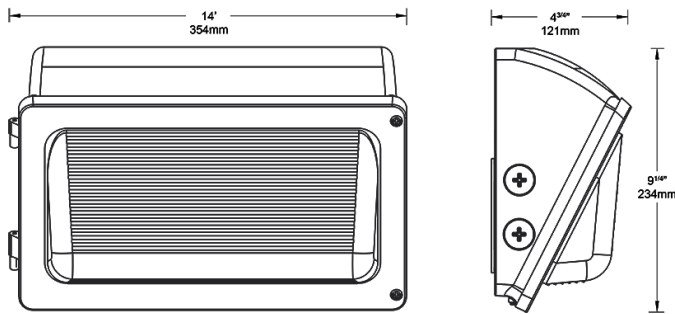
**Technical Specifications (continued)**

**Finish:**  
Formulated for high durability and long-lasting color

**Optical**

**BUG Rating:**  
B2 U3 G3

**Dimensions**



**Features**

- Economy-grade wall pack with traditional look
- Covers footprint of medium-sized HID wall packs
- Available in various lumen packages
- Integrated 0-10V dimming
- 50,000-Hour LED lifespan

**Ordering Matrix**

Family	Lumen Package	CRI/Color Temp	Voltage	Options
W34	90L			/PCU
	55L = 6,500lm, 51W 70L = 8,500lm, 69W 90L = 10,000lm, 87W	Blank = 80 CRI / 5000K 840 = 80 CRI / 4000K 830 = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = Microwave Motion Sensor /LC = 120-277V Lightcloud® Controller

*All values are nominal with +/- 10% tolerance. See spec sheet for more details.*